

Report of the Board of
Education of the City of
Plainfield, New Jersey,
for the Year Ending on
June the Thirtieth, 1916



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BOARD OF EDUCATION, 1916

OFFICERS

ARCHIBALD COX	President
FLOYD T. WOODHULL	Vice-President
ALBERT A. TILNEY	Secretary

MEMBERS

FLOYD T. WOODHULL, 205 Stelle Avenue	1917
ARCHIBALD COX, 1415 Watchung Avenue	1918
ALBERT A. TILNEY, 966 Central Avenue	1919
FRANK J. HUBBARD, 109 West Fifth Street	1920
DR. B. VAN D. HEDGES, 518 Watchung Avenue	1921

SUPERINTENDENT OF SCHOOLS

HENRY M. MAXSON

Office in High School Building, West Ninth Street
and Arlington Avenue. Tel. 2361

Office Hours: 8.30 a. m. to 9.00 a. m. on school days

BOARD OF EDUCATION OFFICE

Office in High School Building. Telephone 2361

Office Hours: 8.30 a. m. to 5 p. m.

BENJAMIN W. EVANS	Clerk of the Board
974 Prospect Avenue	Telephone 605-J

HUGH B. SWEENEY	Assistant to Clerk
1208 Thornton Avenue	Telephone 608-M

A. MILDRED GREENE	Secretary to Superintendent
416 West Sixth Street	Telephone 2620-W

THE BOARD OF EDUCATION

MEDICAL INSPECTOR

A. F. VAN HORN, M. D., 514 Central Avenue

DENTAL INSPECTOR

DR. GUY H. HILLMAN, 720 Irving Place

CUSTODIAN OF SCHOOL MONEYS

ARTHUR E. CRONE, City National Bank, Telephone 1576

COUNSEL TO THE BOARD

CHARLES A. REED, 203 Park Avenue, Telephone 2091

ATTENDANCE SUPERVISOR

MARGARET C. HOLLY

Office in High School Building, Telephone 2361

STANDING COMMITTEES

SCHOOL

ARCHIBALD COX B. VAND. HEDGES FLOYD T. WOODHULL

BUILDING

FLOYD T. WOODHULL ALBERT A. TILNEY FRANK J. HUBBARD

FINANCE

ALBERT A. TILNEY FRANK J. HUBBARD B. VAND. HEDGES

APPOINTMENT OF BOARD MEMBERS

One member is appointed by the Mayor in January each year for a term of five years.

ELECTION OF OFFICERS

February first or on the following day if this be a Sunday.

TUITION FEE FOR NON-RESIDENTS

Pupils residing outside the city limits are admitted to the Public Schools, as far as the accommodations will permit, upon payment of the following tuition fees:

High School, per quarter (ten weeks)	\$14.00
Grammar School, per quarter (ten weeks)	9.00
Primary School, per quarter (ten weeks)	6.00

BOARD MEETINGS

Stated meetings of the Board second Tuesday of each month at 8 p. m. Rooms, High School Building. Bills should be in the hands of the Clerk not later than the 28th day of the month preceding that in which the bills are to be paid.

SCHOOL SESSIONS

High School	From 8.30 a. m. to 2 p. m.
Grammar School	From 8.30 a. m. to 2 p. m.
Whittier School	From 8.30 a. m. to 2 p. m.
Primary Schools	From 9 to 11.45 a. m., 1.30 to 3 p. m.

PRIMARY DEPARTMENT

On one-session days, close at 12.30 p. m.

SCHOOL CALENDAR, 1916-1917

Fall Term—

Begins Tuesday, September 12, 1916
Ends Friday, December 22, 1916

Winter Term—

Begins Tuesday, January 2, 1917
Ends Friday, March 30, 1917

Spring Term—

Begins Monday, April 9, 1917
Ends Thursday, June 21, 1917

Fall Term—

Begins Tuesday, September 11, 1917
Ends Friday, December 21, 1917

STATEMENT OF RECEIPTS AND DISBURSEMENTS

JULY 1, 1915—JUNE 30, 1916

Balances, July 1, 1915

High School Addition Fund.....	\$10,221 22
Evergreen Avenue School Fund.....	88,010 00
Manual Training Fund.....	1,817 72
Other Balances.....	\$1,693 53
	<hr/>
	\$101,742 47

RECEIPTS DURING YEAR

High School Addition Fund.....	\$ 275 27
Evergreen Avenue School Fund.....	1,647 40
Manual Training Fund, Received from State.....	5,000 00
Transferred from General Fund.....	5,000 00
Emerson School Fund, from City Council in anticipation of Bond Issue	7,000 00
Appropriated from District Taxes.....	6,000 00
Refunded by Fidelity Trust Company.....	89 00
Building, Repairing and Furnishing Fund.....	12,000 00
Library Funds, from State and Schools.....	121 76
General Fund.....	243,499 20
Transferred from Repair Account.....	4 90
	<hr/>
	\$280,637 53
Loans.	38,500 00
	<hr/>
	\$319,137 53
	<hr/>
	\$420,880 00
	<hr/>

DISBURSEMENTS

High School Addition Fund.....	\$ 889 56
Evergreen Avenue School Fund.....	80,336 23
Emerson School Fund.....	11,364 71
General Disbursements as below.....	235,898 55
	<hr/>
Repayment of Current Loans.....	\$328,489 05
	38,500 00

Transfers:

To General Fund.....	\$ 4 90
To Manual Training Fund.....	5,000 00
To Repair Account.....	12,000 00
	<hr/>
	17,004 90

Balances, June 30, 1916

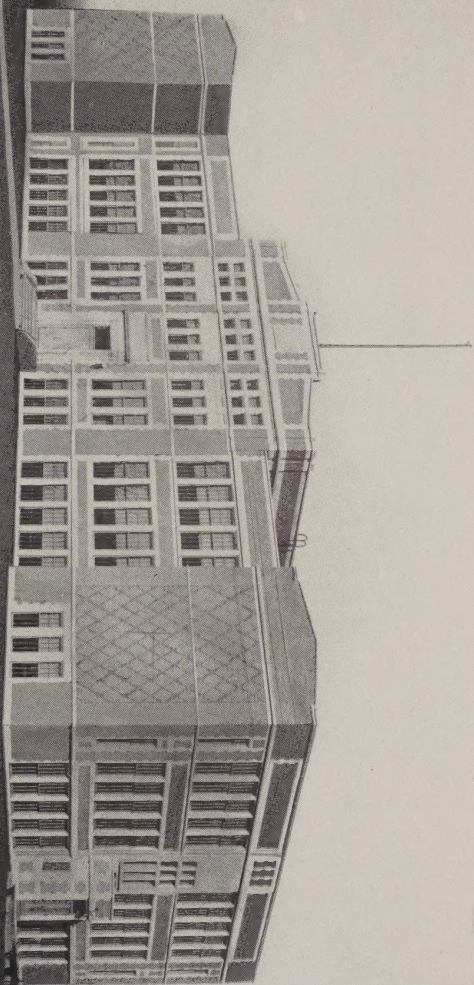
High School Addition Fund.....	\$ 9,606 93
Evergreen Avenue School Fund.....	9,321 17
Manual Training, transferred from General Fund.....	1,089 58
Other Funds and Balances.....	16,868 37
	<hr/>
	36,886 05
	<hr/>
	\$420,880 00
	<hr/>

DETAIL OF DISBURSEMENTS FROM MANUAL TRAINING AND GENERAL FUNDS

*Cost of Instruction:**Salaries:*

Superintendent, Principals, Supervisors and Teachers.....	\$159,457 53
Summer School—Principal and Teachers.....	485 50
Evening School—Principal and Teachers.....	1,320 81
Text Books.....	4,091 54
Educational Material, Supplies and Other Expenses of Instruction	5,379 02
	<hr/>
	\$170,734 40

<i>Manual Training Fund:</i>	
Salaries	\$7,934 00
Manual Training Supplies	2,794 14
	<hr/>
	10,728 14
 Total Cost of Instruction.....	 \$181,462 54
<i>Auxiliary Agencies:</i>	
Promotion of Health.....	\$2,853 03
Lectures and Recreation.....	2,102 85
	<hr/>
<i>School Libraries:</i>	
Books and Works of Art.....	\$191 20
	<hr/>
Total Auxiliary Agencies.....	191 20
	<hr/>
Total Auxiliary Agencies.....	\$5,147 08
<i>Cost of Conducting School System:</i>	
<i>Educational Administration:</i>	
Expenses of Superintendent's and Principal's Offices.....	\$2,871 45
Cost of Compulsory Attendance.....	1,146 51
	<hr/>
<i>Financial Administration:</i>	
Expenses of Office of Board of Education.....	5,996 48
Telephone	740 94
	<hr/>
Total Cost of Conducting School System.....	\$10,755 38
<i>Cost of Operation of School Plant:</i>	
Wages of Janitors, Engineers, etc.....	\$16,322 42
Wages of Other Employees.....	412 58
Fuel	5,754 10
Light, Water and Power.....	5,287 75
Cartage	291 60
Freight and Express.....	154 34
	<hr/>
	\$28,222 79



EVERGREEN SCHOOL

Photo by Paul R. Collier

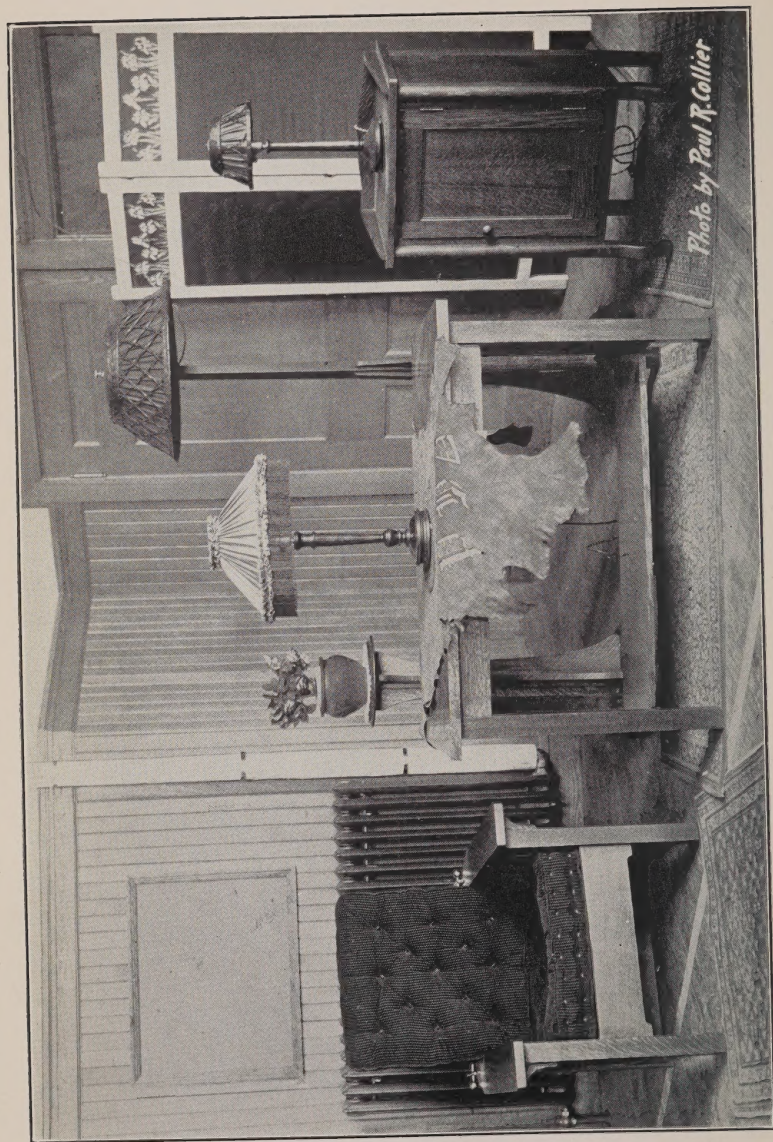


Photo by Paul R. Collier

WORK OF MANUAL ARTS PUPILS

Laundry	77 89	
Janitors' Supplies.....	1,151 33	
Incidentals (Interest on Notes charged to Incidental Estimate)	7 50	
Leasing of Building for Schools (Charged to Contingencies Estimate)	100 00	
Total Cost of Operation of School Plant.....		\$29,559 51
<i>Cost of Maintenance of Plant:</i>		
Repairs to Buildings.....	\$5,539 09	
Repairs, Replacements of Furniture and Equipment.....	961 23	
Contingencies		
Insurance	425 60	
Total Cost of Maintenance of Plant.....		\$6,925 92
<i>Capital Charges:</i>		
Payment on Mortgage.....	\$1,000 00	
Interest on Bonds.....	610 00	
Interest on Notes.....	438 12	
Total Capital Charges.....		\$2,048 12
Total as above.....		<u>\$235,898 55</u>
ARCHIBALD COX, President.		
A. A. TILNEY, Secretary.		

As the result of the audit of the accounts of your Board for the year ended June 30, 1916, we hereby certify: that we have found all receipts duly entered, all disbursements properly authorized, and the above Statement of Receipts and Disbursements correct.

LOOMIS, SUFFERN & FERNALD,
Certified Public Accountants.

New York, August 19, 1916.

REPORT OF SUPERINTENDENT

To the Board of Education.

GENTLEMEN: Through you I submit herewith to the citizens of Plainfield my report of the schools under your charge for the school year ending July 30, 1916, the twenty-fourth report that I have had the pleasure of submitting to the Plainfield Board of Education.

The general statistics are as follows:

Total Enrollment	4,485
Average Enrollment	3,961
Average Attendance	3,489
Number of Teachers	155

This shows a gain in enrollment of 160 pupils, which would require four additional classrooms for their accommodation, if they were all grouped in one school. The increase is, however, scattered through the various schools of the city and requires no immediate accommodation. It is this annual increase of 160 to 200 pupils, however, that in time results in overcrowding and requires the building of new schools. The opening of the Evergreen School, which was occupied in the spring, and the new Emerson, to be opened in the fall, will take care of the increase in the eastern part of the city for some years to come.

ATTENDANCE

School	Enrollment	Average Membership	Average Attendance	% of Attendance	Tardiness
High School	749	683	633	93	2,323
Grammar	1,242	1,105	1,033	93	1,587
Primary	1,986	1,734	1,512	87	2,936
Kindergarten	431	336	226	67	218

The average attendance, exclusive of kindergartens, is 90%. Considering that this includes the very young children in the low primary grades, it is a satisfactory average. More and more the parents are coming to understand that school is a business matter, and that school attendance has a money value in the future life of the child, and therefore only matters of real importance or necessity should be permitted to interfere with his attendance every day that the school is open.

CONDITION OF SCHOOLS

The work of the schools has gone on during the year with the usual success. The corps of teachers has maintained its high grade of excellence, and the co-operation of the homes has been generally cordial and helpful.

No marked change has been made in the character of the school work, but with the enlarged quarters and greater convenience afforded by the new High School building, with its equipment, that school has continued to show increased efficiency. The completion of the Evergreen School permitted us to transfer to that building in the spring, the pupils temporarily accommodated in the Stillman building. The Evergreen was occupied by six classes when opened in the fall. Three more classes will be transferred to that building, thus nine of the thirteen rooms will be occupied at once. This will take all of the regular classes out of the Stillman building, which will then be used entirely for the classes of retarded pupils. During the year there were four half-time classes in the Lincoln School and two classes on half time in the church building on Leland Avenue. The conditions were, of course, inconvenient and unsatisfactory. This will be relieved most efficiently by the opening of the Emerson School in the fall.

BROADER USE OF SCHOOLS

For reasons of economy, the *Summer School* in 1915 was confined to pupils in the grades, no provision being made for High School pupils. As in previous years there was an eager demand for the opportunities offered and a large number of boys and girls were, thereby, saved the loss of a year by being enabled to go on with their classes, through use of the Summer School. The High School pupils who were in need of help had to meet the difficulty as best they could, in some cases going to neighboring towns that maintain a summer school of high school grade.

The *Evening Schools*, for like reasons, were curtailed in their scope, graded classes being opened only for foreign born pupils or those very deficient in schooling.

In advanced work, classes were formed only in Mechanical Drawing, Sewing and Cooking.

The large numbers that poured into the classes in high school subjects when they were offered two years ago showed that there is an earnest demand for opportunities for advanced work. The past winter some earnest inquirers for various subjects that would increase their efficiency as wage earners and as citizens, have been greatly disappointed to find that we have no such evening classes. Just as soon as finances will permit, these advanced classes should be restored.

The *Public School Course of Evening Lectures* was even more successful than in previous years. The entertainments proved to be of high grade and very interesting and the evening attendance rose as high as 900 at times.

The course was as follows :

- October 7, 1915—Lotus Glee Club, "An Evening of Song."
- October 28—A. S. Riggs, "Expositions of 1915 as Landmarks of Human Progress." (Profusely illustrated by many beautiful pictures of interesting features of the fairs.)
- November 18—Edwin A. Havers, "Marvels of Modern Photography." (Photographs of science, art and travel, taken under strange conditions.)
- December 9—Harry C. Ostrander, "Mohammedan Lands." (An intimate description of the home life of the Turks.)
- January 6, 1916—Apollo Male Quartet, "Gems From the Opera."
- January 27—Arthur K. Peck, "Quaint Little Holland." (The kindly host of a war-stricken nation.)
- February 17—Robert G. Weyh, Jr., "Our National Parks." (Illustrated by many beautiful pictures taken by the lecturer.)
- March 9—B. L. Baumgardt, "Romance of Man."
- March 30—John C. Welsh, "The Army and Navy." (Our national defence on land and sea.)

The *Evening Recreation Committee* conducted a very interesting and successful work as in past years, covering about the same lines as heretofore but doing more work with children in the afternoons. In the Washington School they worked mainly through the West End Civic Association which has taken charge of the social activities in that school.

The *Public Library* has used various school buildings as library stations and has worked closely with the summer playgrounds.

The *High School Auditorium* has had increasing use by various organizations for lectures, entertainments and various social affairs, while the Gymnasium and the Swimming Pool have contributed their share to the public welfare by their use by various classes of men and women not connected with the day schools.

SPELLING

Spelling is one of the most criticised of the school subjects. Society has determined that ability to spell shall be one of the "hall marks" of an educated man. Since this is so, the school must give its pupils power to spell correctly, but the carrying out of this purpose involves many questions which are debatable:

How many words shall we require them to learn?

Must all children learn the words that the mason or carpenter or plumber or the business man expects his clerks to spell correctly?

Shall we require children to learn scores of words they will never use in their own writing?

In the past, schools as a whole have failed to produce good spelling, because they have tried to cover too much ground. Spelling books contain 8,000 or 10,000 or more words. Another cause of failure is the inclusion of so many words that are outside of the child's world.

In my effort to increase the efficiency of our work in spelling, I have reached the conclusion that we should cut down the list of words to a minimum and strive to make sure that our pupils actually do fix the spelling of those words. Following out this plan, I have selected a minimum list of about 250 words for each of the grades. In the first five grades these words are chosen from the vocabulary that the children themselves use. In the higher grades, I have introduced a number of other words not in the child's vocabulary but which he might need to use in meeting the demands of other people. These words have been printed in the form of a check list for each grade. The child is given the list for his own grade and the grade preceding. The teacher, at the beginning of the year, proceeds to test the child on the list of the previous grade, the pupil checking on his list each word that he fails to spell correctly. These checked words form the list which he especially needs to drill upon. After some weeks of drill, the list is again given, and each pupil checks up his errors for still further study on the weak spots. When the words of the previous year have been perfected, the list of the grade is given in the same way, the aim being to detect the particular words that are difficult for the individual child and then to drill him on those special words until he attains practical perfection in spelling the list of his grade.

Some years ago, Prof. W. Franklin Jones, of the University of South Dakota, devoted much time to the study of the words often misspelled by children in their compositions and letters, and from these he selected a list of 100 words most frequently misspelled. This list, which he calls the "One Hundred Demons," I have also printed in the form of a check list, and each grade is drilled specially on this three times a year. It is my belief that if we can fix the spelling of this one hundred words, we shall remove much of the criticism of poor spelling. As a matter of interest to parents that have children who are poor spellers, I append the list of Demons.

The difficulty of the work is shown by the fact that even after a class has been drilled persistently through the year and

the work tested and checked up three times, still a third or a half of the class will miss one or more of the one hundred words. As a result, however, of this special drill focused on a limited list of words, the spelling has been greatly improved during the year.

"Spelling Demons"

which	guess	sure	they
their	says	there	half
separate	having	loose	break
don't	just	lose	buy
meant	doctor	Wednesday	again
business	whether	country	very
many	believe	February	none
friend	knew	know	week
some	laid	could	often
been	tear (noun)	seems	whole
since	choose	Tuesday	won't
used	tired	wear	cough
always	grammar	answer	piece
where	minute	two	raise
women	any	too	ache
done	much	ready	read
hear	beginning	forty	said
here	blue	hour	hoarse
write	though	trouble	shoes
writing	coming	among	tonight
heard	early	busy	wrote
does	instead	built	enough
once	easy	color	truly
would	through	making	sugar
can't	every	dear	straight

MANUAL ARTS

It is in this department that the modern school is showing the most change. While we are trying all along the line to adapt school more closely to the needs of the child in gaining an equipment to meet the demands his future will make upon him, the field of Manual Arts, including Vocational Education, furnishes the widest opportunity for change and expansion.

While we now have in the High School clearly defined courses in Manual Arts for boys and also similar courses for girls, the value of this department is not measured by the number of pupils that choose these courses. Pupils in all other courses are encouraged to take one or more of the subjects in Manual Arts as extra work and, in increasing numbers, they are availing themselves of the opportunity. The department is thus

serving a most useful office in hand education and in training in domestic arts for the whole school, the pupil whose work is mainly linguistic still being able to get some training for the mechanical side of his nature.

Our work in this department has shown much progress during the year. Under Mr. Hopper, the supervisor, the work in the High School was enlarged and extended, drawing in a larger number of pupils in the regular courses and also more pupils who took manual training as an addition to the regular work of other courses. The exhibition held at the end of the year showed a very marked improvement in the character of the work executed by the pupils. In fact, the high grade of work in the various lines was surprising.

The projects undertaken by the individual pupils have been more practical in their nature and of greater value in their products. Many of the desks and chairs and other furniture made by the boys, and the dresses and other domestic material made by the girls, had real commercial excellence and value. One particularly interesting feature of the exhibit was a set of kindergarten chairs made by the boys in the High School for the new kindergarten in the Evergreen School. No one could inspect the exhibit without appreciating the great value which these classes have in cultivating the mechanical instinct and furnishing the pupils with a wider practical equipment for the work of life. Photographs of some of the work exhibited are given in this report. Everything shown in the pictures was made by the pupils, including tables, chairs and other furniture.

The housekeeping cottage, on the High School grounds, was utilized more widely for giving the older girls in the grades, who are not likely to come to high school, a training in real household arts with the purpose of making them better housekeepers and more efficient in domestic employments.

I include a report from the Manual Arts Supervisor showing briefly the work we are doing and some of the extensions we anticipate.

REPORT OF MANUAL ARTS DEPARTMENT

General

The following report covers briefly the various activities of the Manual Arts Department. The present tendency to embrace more varieties of industrial work in the public schools is receiving due consideration.

We now have well defined courses in woodwork, pattern-making, woodturning, jewelry-work, metal-work, cooking, sewing, and mechanical drawing. During the present school year, we expect to add millinery, clay-work, forging, machine shop work, concrete work, elementary electrical work, and archi-

tectural drawing. A printing shop would be a very serviceable and valuable addition to our department, as nearly all the printed matter required by the schools could be handled by the pupils.

1st, 2nd, 3rd and 4th Grades—Handwork

In the first and second grades, the handwork is confined chiefly to paper cutting and cardboard construction work. Raffia and reed work are introduced in the third and fourth grades. On account of the high cost of paper, raffia, and reed, it would be much more economical to put in a course of clay-work and pottery in the grades. This would gradually take the place of the work we are now doing; moreover, the educational value would be greater. We would have to purchase a kiln which could also be used in connection with our High School Arts and Crafts classes. The kiln would pay for itself in less than three years in the saving of raffia and reed.

Elementary Sewing

Sewing is now given for a full year in the fifth and sixth grades and for half a year in the seventh and eighth grades.

Elementary Cooking

Cooking is given for half a year in the seventh and eighth grades alternately with sewing. A special course is also given to those not promoted from the grades and to over age pupils.

Elementary Woodwork

Elementary woodwork is being given in the fifth, sixth, seventh and eighth grades. This year we are planning to introduce several other industrial activities in these grades.

High School Sewing

Most of the sewing centers around the Home Arts course, although a number of pupils elect this subject for one or more years. It includes pattern drafting and advanced dressmaking; millinery is introduced in the last two years of the course. The work is correlated with the Fine Arts Department.

High School Cooking

Most of the High School cooking also centers around the Home Arts course, although, as in the sewing, a number of pupils elect this subject for one or more years. The work includes dietetics, invalid and convalescent cooking.

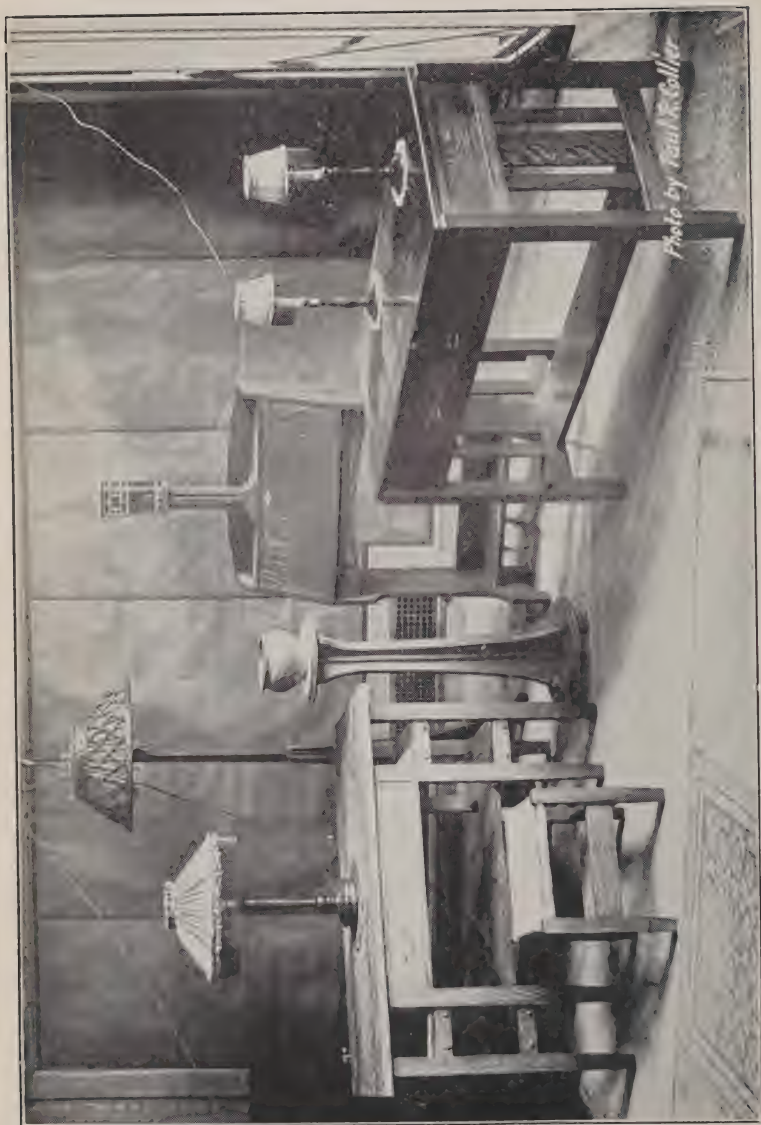
High School Woodwork

The work in this department is being developed along practical lines. Part of the school year is devoted to community



WORK OF MANUAL ARTS PUPILS

Photo by David R. Miller



WORK OF MANUAL ARTS PUPILS

work. At the present time, the boys are completing an order for fifty kindergarten chairs for the Evergreen Avenue School.

This job has been handled under the factory system, thus giving the students an opportunity to obtain an insight into industrial conditions.

Last year a complete suite of bedroom furniture was made for the Practice Cottage. This year we are planning to design and make furniture suitable for a nursery. When completed it will be used in the Practice Cottage in connection with the Home Arts Courses.

The work in this department is correlated with the Fine Arts Department where period styles and design form part of the required work for those taking Industrial Arts Courses.

There is also a close correlation between the drawing room and the woodworking shop.

In addition to the community work mentioned, each student is allowed sufficient time to make something for himself. Among the projects being made are chairs, tables, music cabinets, costumes, hall racks, dressers, book cases, desks, davenports, bedroom suites, screens, and general cabinet work.

Mechanical Drawing

Part of this work is elective and part compulsory, according to the course taken. The work includes working drawings of projects to be made in the shop, elementary and advanced machine drawing and machine design, tracing and blue-prints are made, and the latest drafting room practice is followed. Elementary architectural drawing was introduced last year and is being followed up this year by more advanced work.

Arts and Crafts Work

This work is elective and is open to all High School pupils. The materials used are brass, copper, silver and leather. The course includes etching, repousse, and filigree work, also the setting of semi-precious stones. Among the articles made are watch fobs, calendars, letter holders, paper cutters, trays, bowls, candle sticks, lamps, rings, brooches, pendants, chains, etc.

Practice Cottage

When the High School property was purchased the small dwelling on the rear of the lot was retained in its place. This is being fitted out as a model tenement by the Manual Arts pupils, and is proving a valuable asset to the Manual Arts Departments, making the Home Arts Courses more practical than would otherwise be possible. The routine of household work is taught under actual conditions. It includes general housekeeping, laundry work and dining room service. Meals are planned, cooked and served in the cottage by the pupils. During the year short unit

courses are given to adults. These courses have proven very popular; in fact, last year we could not accommodate all those who wished to join.

Opportunity Classes

The placing of all the opportunity classes in the Stillman School has helped to make the work more effective. Much of this work is necessarily of an industrial nature. Last year it was confined to basketry, caning, and woodwork and some elementary clay modeling. This year we are planning to introduce concrete work and shoe repairing. Up to the present time most of the materials used in these classes have been paid for from the proceeds of projects sold. A good part of the source of income was caning and basketry. On account of the present high cost of this material we have been obliged to stop making projects of this nature. While the work we are now introducing will not bring in such a good return, it will, however, be of much more educational value to the pupils. In the near future additional equipment and tools will be necessary if we are to carry on the work successfully.

Respectfully submitted,

ARTHUR F. HOPPER,
Supervisor of Manual Arts.

AIM OF THE SCHOOLS

Many things in the modern school are criticised through ignorance of their aim. Once it was thought that education consisted simply of schooling. The years in the child's life before he went to school and the years after he left school had no part in his education. Now we realize that education begins the day a child is born and continues until the day of his death. Schooling is but a part of his education and even during the years he is at school his education is influenced almost as much by the things outside of school as by the school itself. Education is a process of developing the child into ripened and perfected manhood. In this process the child acquires knowledge, habits, tastes, ideals and power. The old time school dealt only with book knowledge; it concentrated its efforts on the intellect of the child. The modern school in its wider view of education broadens its field to include the whole nature of the child and attempts to influence and shape his education outside of school as well as in school, and this includes many things that seem strange and wasteful to one who is familiar only with the old time school ideas that dealt only with book learning.

The aim of the modern school, which we are trying to work out in Plainfield, has been well formulated by the city of Pittsburgh:

"The Schools of the People should give to the children :

"Ample provision for exercise and joyous play.

"Buildings simple, but stately; thoughtfully planned, skillfully built, generously equipped.

"A course of study offering training for service and appreciation; presenting in the order of their importance those things which contribute to a strong, healthy body, an alert, sure mind, a fine, steadfast spirit.

"Those things in art or craft which develop to the full the latent ability of each one to serve his fellows with dexterous hand, a lofty mind, and a glad heart, rich in response to the beautiful and noble in life.

"Teachers who love children with a parent's love and books with a scholar's fondness; who find beauty and joy in service; are large of vision, learners always.

"A training which leads from learning and doing on to wisdom, to high ideals, to service as a sacred trust, to worthy citizenship, to character.

"And, having given these things to the children, the Schools of the People should also give to all citizens an exalted, neighborly life more abundant, making the Big Red School House a radiating center, for the final good of all Americans, and then for the World."

The Plainfield Board of Education have been watchful for improvements but cautious in their adoption. When they have become convinced of the usefulness and value of a new idea, they have adopted it, and in many things Plainfield has the satisfaction of being among the first to take advanced steps in what has later become universal.

Medical inspection, early adopted by us, is now required by law in all schools; so with methods of enforcing school attendance. Dental inspection, while not yet required by law, is being universally introduced, and in some cities free dental clinics are being established by boards of education in the school itself; summer classes are being established even in cities less than half the size of Plainfield; the enlarged use of school buildings by the general public outside of school hours is now specifically encouraged by state law, and in California the law requires that school rooms shall be provided free of cost to any civic body that asks for them. It is a source of pride to the citizens that the foresight of the Board in providing the best for their children has received such sound endorsement.

The fundamental, all-important purpose of the school is to prepare its pupils for performing the duties of citizenship and of manhood and womanhood in the most efficient and enlightened manner. In this the school was never as efficient as it is today.

The cry now raised in some quarters that the school should do more than it now does in preparing pupils for wage earning is not due to change in school work or decrease in school efficiency, but rather to change in home conditions and to a decrease in the efficiency of the training which the child receives outside the school.

A generation ago, the child received in the home a training which fitted him for successful wage earning under the conditions of that day. Business and trade were more loosely conducted and demanded far less of the children, so that school deficiencies were not noted. Whenever comparisons are based on facts, not on mere memory where distance lends enchantment to the view, it is found that children of today in the matter of the three R's are far ahead of their parents at the same age.

But the home no longer teaches the child industrial arts; change in industrial methods have greatly diminished his opportunity for out-of-school training. Business, under the impulse of modern drive and exactness, demands infinitely more of the children when they come to it, as workers. Because the complexities of life have so largely increased in these days, the graduate of the high school now stands only about where the graduate of the grammar school stood a generation ago. Recognition of this fact is one of the reasons for the very large growth of the high school.

Hence arises occasionally the cry of school inefficiency. Since the child must be prepared to meet most efficiently the problems that will come to him, and outside agencies no longer furnish this preparation, the school must undertake the additional work that is required. This leads up to the recognition of a second fundamental function of the school, that it should discover the special abilities and talents of each child and administer to those special needs and train those special aptitudes so as to develop each to his fullest capacity. The wide range of subjects in the High School curriculum is a development in this direction.

Providing separate classes for defectives is another part of this special work, recognizing as it does the limitation of ability in certain children and striving to develop that limited ability in the most effective way.

But the full adoption of this principle of industrial preparation means a large expansion of school work. The city of Los Angeles, for instance, gives its pupils courses in architecture, mechanics, electricity, designing, drafting, dressmaking, millinery, costume designing, household mathematics, cookery, music, art, accounting, stenography, typewriting, journalism, printing, automobilism, marine industries, engineering, fruit raising, poultry raising, farming, and mercantile efficiency.

The movement is right; but those who advocate it should

understand clearly that it means a large increase in cost, for three reasons: first, the equipment for much of this work is costly; second, it means the employment of a much larger number of men teachers for whom higher wages must be paid; third, it means much smaller classes, which in turn necessitates a larger number of teachers for the same number of pupils.

As yet, Plainfield has not advanced far in the direction of special training. We are providing excellent opportunities for the High School pupils in Commercial subjects and in Science and Domestic Arts; we have classes for subnormal children; our Manual Training department is affording an opportunity for training the hand in a general way; but there is but little in the elementary schools that directly supplies the needs of the pupils that go into the industries to find their life work.

We cannot meet this need under present conditions. It requires room and equipment. When the time comes that we can command the accommodation, we should enlarge our work in this direction.

SCHOOL EFFICIENCY

We have been fortunate in keeping our teaching force up to a high level of efficiency. We do not often have our teachers leave us for other places, but marriage and home necessities create some vacancies every year. Adding to this the new teachers that are required by the growth of the schools, we find it necessary to obtain about twenty teachers each year. Only by selecting the very best can we keep up our standard of schools.

As a body the Plainfield teachers are of unusual excellence, both as teachers and as men and women.

I wish to express my appreciation of the cordial assistance they have given me in every way in my effort to make the Plainfield Schools as good as the best.

Respectfully submitted,

HENRY M. MAXSON.

REPORT OF ATTENDANCE SUPERVISOR

To the Board of Education.

GENTLEMEN: In reviewing the year's work of 1915-1916 in the Attendance Department, I herewith submit the following report of 2,279 cases reported by the following schools in our city:

	1914-15	1915-16	Inc.	Dec.
Bryant School	182	243	61	
Franklin School	323	346	23	
High School	36	35		1
Irving School	104	94		10
Jefferson School	118	106		12
Lincoln School	275	330	55	
Open Air School	36	25		11
Grammar ..	194	264	70	
St. Mary's	42	78	36	
Stillman (Special Classes).....	250	284	34	
Washington School	303	304	1	
Whittier School ..	101	167	66	

Chief causes of non-attendance, obtained by visiting in the homes:

	1914-15	1915-16	Inc.	Dec.
Illness in home	149	144		5
Illness of pupil	403	602	199	
Truants ..	327	238		89
Clothing ..	132	106		26
Pediculosis ..	7	8	1	
Tardy ..	130	72		58
Working under age	163	155		8
Delinquent parents	196	218	22	
Vaccination ..	6	54	48	
Bad behavior	66	80	14	
Left city without notifying school..	62	79	17	
Moving ..	52	35		17
Attending funerals	13	18		5
Bad weather	23	68	45	
Returned before calling		168		
Miscellaneous ..	213	163		50

Disposition of cases:

	1914-15	1915-16	Inc.	Dec.
Reported to School Nurse	36	89	53	
Reported to Charity Organization..	30	38	8	
Reported to Nursing Bureau.....	2	7	5	
Reported to Board of Health.....	5	6	1	
Reported to Street Department	1	0		1
Reported to Day Nursery		1	1	
Reported to State Board of Children's Guardians		1	1	
Reported to Tuberculosis Society..		3	3	

	1914-15	1915-16	Inc.	Dec.
Pupils entered in school not attending any school	29	31	2	
Transfers to out-of-town schools..	76	127	51	
Transfers to special classes.....		48		
Found incorrigible	4	4		
Pupils on observation		45		
Number of Legal Notices served on parents	162	137		25
Number of notices to send their children more regularly to school				
Number of medical legal notices served on parents	6	4		2
Number of vaccination orders given	31	79	48	
Number of Age and Schooling Certificates granted to pupils under 16 and over 14 having finished the 5th grade	78	99	21	
Number of Age and Work Certificates given to pupils over 10 attending school	150	141		9
Total certificates given	228	240	12	
Positions obtained	12	9		3
Age and Work certificates taken from pupils		2		
Notices to employers to discontinue employing children of school age ..	11	17	6	
Cases investigated for Emigration Bureau ..		9		
Cases referred to Police and taken to school	12	11		1
Cases taken to school by Supervisor	10	21	11	
Cases taken to court	50	31		19

Complaints:

Truancy ..	9
Dishonesty ..	3
Delinquent parents	12
Working during school hours	2
Incorrigibility ..	4
To re-enter school	1
	<hr/> 31

Disposition of court cases:

Placed in care of parents	15
Parents fined and sentence suspended	12
Held for Juvenile Court	2
Placed on probation	1
Placed in Arlington Protectory	1
	<hr/> 31

Disposition of Juvenile Cases:

N. J. State Home for Boys	2
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Total number of children placed under special environment during school year 1915-16 9

Placed with relatives	2
N. J. State Home for Boys, Jamesburg	2
N. J. School for Colored Youth, Bordentown	1
Roman Catholic Protectory, Arlington	2
N. J. State Village for Epileptics	1
N. J. State School for Feeble-minded	1

 9

	1914-15	1915-16	Inc.	Dec.
Visits made in homes, factories and stores ..	1,624	1,698	74	
Telephone messages to schools, etc.	927	1,235	308	
Office interviews		715		
Letters written	866	967	101	

Record of pupils leaving school:
(Including only the grades)

	Sept. 1915	Jan. 1916	June 1916	Total
Have left city	219	122	127	468
Deceased ..	7	1	2	10
Private schools	3	0	0	3
Ill health	19	17	16	52
Left to work not finishing 8th grade and under 16	78	33	62	173
Left to attend St. Mary's School ..	19			19
Admitted to Institutions	2	4	5	11

School census of children under sixteen years, July, 1916.

Homes visited (every home in the city)	6,011
Homes vacant	215
Homes with children under 16	3,439
Homes with no children under 16	2,354
Homes refused information	3
Number of children under 16 years of age	6,716
Number of children under 5 years of age	2,341
Number of children between 5 and 16	4,375
Number of children in public schools under 16	3,190
Number of children in Parochial School	481
Number of children in out-of-town schools	115
Number of children in private schools	203
Number of children between 5 and 16 not in school	386
Number of children between 5 and 7 not in school	264
Number of children between 7 and 16 not in school	41

(Within Compulsory Age Limits)

Number of children working between 14 and 16	81
Number of children excused from school on physician's orders	12
Number of crippled children	3
Number entered school in October	19
Number taught at home	3
Number will enter after Christmas	4



WORK OF MANUAL ARTS PUPILS



Photo by Paul R. Collier

Nationality of families with children under 16 years of age:

Americans	1,814	Danish	33	Japanese	3
Italians	341	Slavish	28	Spanish	3
Colored	292	French	22	Syrian	2
Irish	224	Russian	10	Belgian	2
Hebrew	181	Canadian	9	Yiddish	2
German	150	Hungarian	8	Dutch	1
Polish	110	Norwegian	7	Bohemian	1
English	85	Swiss	5	Welsh	1
Swedish	47	Austrian	5	So. American ...	1
Scotch	47	Greek	5		

Respectfully submitted,

MARGARET C. HOLLY.

REPORT OF MEDICAL INSPECTOR

Board of Education, Plainfield, N. J.

GENTLEMEN: Herewith is submitted the report of the work done by the Medical Inspector during the school year of 1915-16:

Pupils examined	4,098
Pupils examined for athletics	478
Visits to schools	750
Visits to rooms	322
Permits granted after contagious diseases	323
Pupils examined for working papers	278
Pupils unvaccinated	860
Cases of enlarged tonsils	178
Cases of adenoids ..	26
Cases of defective hearing	130
Cases of defective vision	245
Cases of pediculosis capitis	106
Cases of inflamed eyelids	25
Cases of divergent strabismus	1
Cases of convergent strabismus	24
Cases of enlarged glands	238
Cases of anaemia ..	2
Cases of organic heart disease	6
Cases of functional heart disease	13
Cases of deviated nasal septum	5
Cases of perforated nasal septum	1
Cases of malnutrition ..	9
Cases of post nasal catarrh	1
Cases of goitre ..	1
Cases of spinal curvature	2
Cases of rickets ..	1
Cases of hunchback ..	1
Cases of tumor of orbit	1
Cases of cleft palate	3
Cases of eczema ..	1
Cases of corneal scar	1
Cases of infantile paralysis	1
Cases of atrophic rhinitis	1
Cases of acute inflammation of middle ear	1
Cases of disease of spine	1

Respectfully submitted,

A. F. VAN HORN, M. D.,

Medical Inspector.

DENTAL SUMMARY, 1915-16

	H.S.	Gr.	Wh.	Fr.	Wa.	Bry.	Lin.	Irv.	Jef.	Op.	Tot'l
Number examined	610	317	181	617	448	335	395	389	284	58	3634
1. Visited dentist	579	271	44	335	252	185	151	216	190	28	2251
2. Condition of mouth:											
Good ..	484	221	93	318	220	183	189	181	147	21	2057
Fair ..	72	44	46	166	170	92	132	124	82	15	943
Poor ..	54	52	32	133	58	60	74	84	55	22	624
Need cleaning	91	44	27	87	85	56	41	42	55	12	540
3. Use toothbrush	609	303	104	479	295	298	313	330	250	17	2812
4. Use toothbrush daily	540	258	130	319	198	224	211	250	187	22	2339
5. Use toothbrush occasionally	69	45	59	160	97	74	102	80	69	24	779
6. Cavities permanent teeth	1066	787	502	983	785	323	533	774	484	181	6418
7. Cavities temporary teeth	54	27	56	1665	990	925	1060	1060	692	73	6602
8. Fillings permanent teeth	4028	1200	355	376	231	192	102	288	335	24	7131
9. Fillings temporary teeth	43	49	58	262	62	228	134	181	183	12	1212
10. Abscesses ..	16	19	15	49	30	23	35	43	18	7	255
11. Extraction permanent teeth needed ...	87	54	13	21	45	14	16	50	25	0	325
12. Extraction temporary teeth needed	13	67	61	238	196	199	231	199	111	11	1326
13. Exposed pulps	105	87	84	155	78	77	71	111	50	36	854
14. Mal-occlusion ..	82	19	20	16	24	14	14	12	10	5	216
15. Not need immediate dental services....	233	176	52	153	94	106	96	73	64	13	1060

HIGH SCHOOL GRADUATION

ORDER OF EXERCISES

Selection From "Princess Pat"	<i>Herbert</i>
Invocation	Rev. E. Vicars Stevenson
Salutatory Address and Essay	Helen Louise Edwards
Address	Elmer Burritt Bryan, LL. D.
Selection From "The Blue Paradise"	<i>Romberg</i>
Presentation of Rewards	Dr. B. Van D. Hedges
For Mathematics (The Dr. C. H. Stillman Prize),	
Offered by Mr. William M. Stillman	
For English Composition (The G. H. Babcock Prize),	
Offered by Mr. George L. Babcock	
For English Composition	Offered by the <i>Daily Press</i>
For English Composition	Offered by the W. C. T. U.
For English Composition (The Craig A. Marsh Prize),	
Offered by Mrs. O. T. Waring	
For Latin	Offered by Mr. Alexander Gilbert
For Commercial Studies, Offered by Mr. E. R. Ackerman	
"Somewhere a Voice is Calling"	<i>Tate</i>
Valedictory Essay and Address	Ellen Agnes Shjarback
Presentation of Diplomas by the President of the Board of	
Education	Mr. Archibald Cox
March—"Stars and Stripes"	<i>Sousa</i>

CLASS OF 1916

Ellen Agnes Shjarback, Valedictorian. Helen Louise Edwards, Salutatorian.

CLASSICAL

Burnett, Mildred Wheeler
Coddington, Helen
Lawrence, Olive Ellen
Lockwood, Marion
Lynn, Marion Helen
Mutnick, Joseph J. Jr.
Nielson, Florence Perry
Shaw, Stephana

Silbert, Doris
Peacock, Herbert
Ritterbusch, Richmond Hobson
Starkweather, Louis Pomeroy
Taylor, Charlotte
Voorhees, Ruth Suydam
Williams, Charles Dickerman

SCIENTIFIC

Bauer, Robert
Borden, Richard
Dunham, Carlton L.
Eggie, Eustace
Linke, Gerald Desmond

Neely, Harold M.
Pettit, Francis William
Seal, Harold Schuyler
Trowbridge, Miner
Wheelan, William Leighton

GENERAL

Allen, Augusta
Applegate, Margaret D.
Blimm, Gertrude Irene
Brentnall, Alice
Cohen, Alice
Eder, Clarence
Finkle, Kathleen Minifie
Gallagher, Joseph A. B.
Geary, Elizabeth
Glover, Edith Katherine
Good, Irma
Hall, Albert Russell
Hamilton, Hildegard Hume
Heideloff, Elizabeth M.

Noonan, James
Peacock, Dorothy Mulliner
Richards, John
Schuck, Sarah Louise
Somlock, Mary
Steidle, Julia Charlotte
Stites, Lila Roberta
Strong, Ethel Hobart
Thomas, Ruth
Terry, Clifford
Victorson, William
Weintrob, Mildred Hannah
Weseman, Helen Lovine

COMMERCIAL

Backer, William Mahaffy
Boulter, Florence Gertrude
Bremble, Jene Bennett
Chickering, Anna Elizabeth
Davidson, Samuel
Dellehunt, Ruth May
Drew, Anna Pearl
Edwards, Helen Louise
Enander, Ruth Evelyn
Kerwin, Agnes Dorothy
McDonagh, Nellie M.
Moskovitz, Sadye Cecile
Murphy, Anna Cecile

Peterson, Ida Hannah
Poling, Elizabeth Cecelia
Rosenson, Ethel
Sebring, Viola
Shjarback, Ellen Agnes
Shrager, Elizabeth
Smith, Edna Belle
Semer, Samuel
Sowden, William
Vail, Grace Hemmingway
Waldorf, Irma Mildred
Weintrob, Leon S.

PRIZE LIST, 1916

Through the generosity of some of the many friends of our school the following prizes are offered for excellence in certain departments of school work and, with the exception of the Alumni Association prizes, the awards are made known at the Commencement exercises.

MATHEMATICS

The Dr. C. H. Stillman Prize, given by Mr. Wm. M. Stillman. First Prize, fifteen dollars in gold; Walter Marder. Second Prize, ten dollars in gold; Howard B. Stelle, Martin McDonough.

ENGLISH COMPOSITION

1. The George H. Babcock Prize, given by Mr. George L. Babcock, to the pupil of the three upper classes writing the best composition. First Prize, fifteen dollars in books, chosen by the receiver of the prize; Richard Borden—Dictionary, Kipling's Works. Second Prize, ten dollars in books, chosen by the receiver of the prize; Chester Wagner—Temple Edition Shakespeare. Honorable Mention, Cora Bender, Alan Mogenson.

2. The Craig A. Marsh Prize, given by Mrs. O. T. Waring, to the pupils of the Freshman Class writing the best compositions. First Prize, ten dollars in gold; Dorothy Roberts. Second Prize, five dollars in gold; Cornelia Lyle. Honorable Mention, Harriet Morgan, Ruth Buxton.

3. The W. C. T. U. Prize, for the best essay on a given topic. Prize, five dollars in gold; Caryl Dunavan. Honorable Mention, Charles Todd.

4. The Daily Press Prize, for the best essay written on a topic relating to municipal affairs, written by a member of the Senior Class. Prize, ten dollars in gold; Charles Dickerman Williams. Honorable Mention, Marion Helen Lynn.

TRANSLATION PRIZES

Given by Mr. Alexander Gilbert. For the best translation of assigned passages, a first prize of three dollars, and a second prize of two dollars, expended in books, chosen by the receiver of the prize.

1. Vergil. First Prize, Marion Lockwood—Van Dyke's Poems, Cabot's "What Men Live By." Second Prize, Charlotte Taylor—Noyes' Poems, Kipling's Poems. Honorable Mention, Charles Dickerman Williams.

2. Cicero. First Prize, Percy Stelle—Mark Twain, "Joan of Arc," Brooks, "Light of the World." Second Prize, Burnham Carter—O. Henry, "Sixes and Sevens," Stevenson, "Merry Men." Honorable Mention, Moses Glasser.

3. Cæsar. First Prize, Constance Durrant—O. Henry, 3 vols. Second Prize, Hope Angleman—Kipling's Poems. Honorable Mention, Margaret Mets.

COMMERCIAL PRIZES

Given by Mr. Ernest R. Ackerman. A first prize of three dollars and a second prize of two dollars expended in the purchase of books chosen by the receiver of the prize.

1. Amanuensis. First Prize, Florence Boulter—Strong's Bible Concordance. Second Prize, Viola Sebring—Effective Business Letters. Honorable Mention, Fanny Mann.

2. Stenography I. First Prize, Percy Stelle—Yesterdays with Authors, Lorna Doone, Kidnapped. Second Prize, Gladys Robinson—Spanish Dictionary. Honorable Mention, Phebe Hermann.

3. Bookkeeping I. First Prize, Ellen Harris—Temple Edition Shakespeare, 7 vols. Second Prize, Japheth Banks—The Panama Canal; Clarence Perrine—Last of the Mohicans. Honorable Mention, Irene Weber, Ida Saidel, George Enk, Walter Moor.

4. Typewriting I. First Prize, Marion Heymann—Pendennis, John Halifax, Emerson's Essays, Tale of Two Cities. Second Prize, Elsa Palmer—Huckleberry Finn, Innocents Abroad. Honorable Mention, Virginia Sminck, Robert Marsh, Chester Wagner.

GRAMMAR SCHOOL GRADUATION

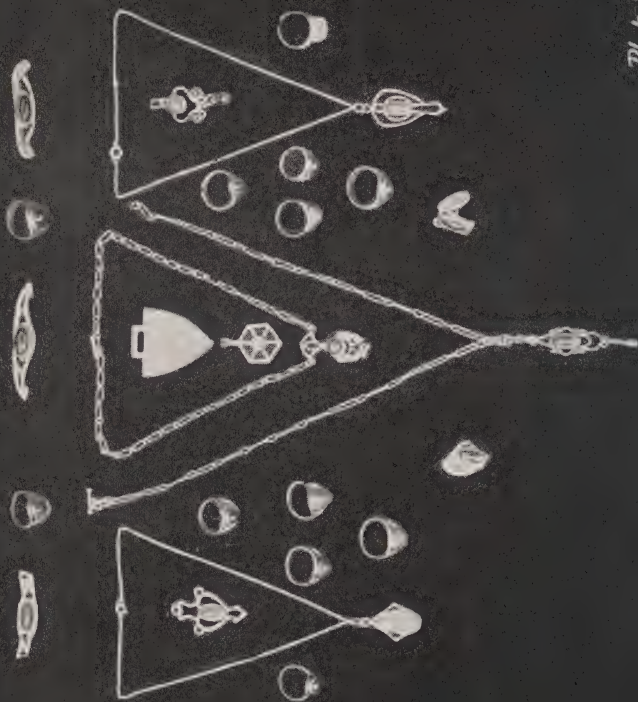
Invocation	Rev. Philip B. Strong, D. D.
"The Lord is My Shepherd," <i>Smart</i> , Chorus by Graduating Class	
"To the Westward"—Original Essay	Louis Steinman
Piano Solo	Florence Elsie Vail
(a) "Fantasia I (D Minor)"	<i>Mozart</i>
(b) "Pierrette"	<i>Chaminade</i>
"A Message From My Garden"—Original Essay,	Evelyn Mattison Tennyson
Chorus	Selected Chorus
(a) "Morning Mood (Peer Gynt)"	<i>Grieg</i>
(b) "Springtide"	<i>Gounod</i>
"The Spirit of Daring"—Original Essay,	Grace Henninger Gillihan
Address	Mr. W. A. Ackerman
	<i>Superintendent of Schools, Somerville</i>
Piano Solo	Marjorie Pruden Searing
(a) "Elfin Dance"	<i>Jensen</i>
(b) "The Conquered Warrior"	<i>Vergil</i>
"Training for Citizenship"—Original Essay,	Harold Woodburn Wilson
Address to Graduates	Dr. Henry M. Maxson
	<i>Superintendent of Schools</i>
Presentation of Awards	Mr. Archibald Cox
	<i>President of Board of Education</i>
For United States History (The J. B. Probasco Prize),	Offered by Mrs. J. B. Probasco
For English Composition	Offered by W. C. T. U.
"Anchored," <i>Watson</i>	Chorus by Graduating Class
Presentation of Diplomas	Mr. Archibald Cox
"America" (All Standing)	



Photo by Paul H. Geller

WORK OF MANUAL ARTS PUPILS

Photo by Paul R. Collier



WORK OF MANUAL ARTS PUPILS

GRAMMAR SCHOOL GRADUATES

D. Ralph Starry, Principal

TEACHERS

Miss Florence E. Cooper

Miss Myrtle I. Clark

Miss Mary L. Searle

Miss Julia Louise Post

Miss Florence A. Raguse

Allegar, Alma Marie
 Augenblick, Moses
 Apgar, Madeline Clare
 Anderson, Florence Matilda
 Alexander, Charles Clerihen
 Ayers, Herbert Steven
 Banks, Eunice
 Bodine, Mabel Rhode
 Bohl, Charlotte Josephine
 Brick, Mabel Anne
 Byles, Dorothy May
 Bigley, Marian Irene
 Burns, Madelyn Fay
 Block, Henrietta Rose
 Burroughs, Elizabeth Denton
 Beck, Margaret Rachel
 Bicknell, Viola Anna
 Bird, Myrtle Elizabeth
 Borowitz, Josephine Agnes
 Boulter, Hilda Gustava
 Bender, Samuel Abraham
 Butler, Stella Walbridge
 Brousse, Paul Raymond
 Badger, Kathryn
 Baker, Albert Skillenger
 Barrett, Gladys
 Compton, Ruth Marian
 Cutillo, Teresina May
 Creveling, Hazel
 Caskey, Margaret Augusta
 Cline, Robert Theodore
 Calaway, Leonard Joseph
 Conway, Marguerite Louise
 Cody, Nicholas Francis
 Campbell, Carleton
 Clawson, Elbridge Witter
 Denison, Hannah Christina
 Dunn, Delvina Emmaline
 Davies, Douglas Campbell
 Delahanty, Mae Anastatia
 Dunn, John Elwood, Jr.
 Enander, Ellis Albert
 Endress, Margaret Anna
 Epstein, Selda Evelyn
 Epstein, Meyer
 Freedman, Oscar Charles
 Franklin, William Walter
 Fitzpatrick, Mary Winifred

Greenwood, Alice Pauline
 Gillihan, Grace Henninger
 Glover, Joseph Wilcox
 Gerhold, Walter William
 Gershenson, Samuel
 Gates, Charles Patterson
 Green, Charles Henry
 Goldstein, Robert James
 Gunzelman, William
 Hild, Elsie Louise
 Harrower, Clinton Rudrauff
 Harper, Adelaide Wickoff
 Hansen, Albert
 Hadden, Constance Isabel
 Hannigan, Henry
 Hincken, John Cole
 Hirsch, Jennie Silvie
 Hoffman, Ruth Louise
 Hammond, Ruth Beatrice
 Hansen, Hester
 Hand, Elmer Frank
 Hassel, Daniel Herman
 Hunt, Mary Louise
 Irwin, Elmira Phyllis
 Iredell, Caroline Danbree
 Johnson, Elizabeth Truell
 Kellaway, Jennie Coddington
 Kimosko, Anna Mae
 Kriney, Hattie Elizabeth
 King, John Joseph
 Kornfield, Benjamin
 Lustig, Ruth May
 Leighs, Elsie May
 Lyles, Charles Benjamin
 Loizeaux, Esther Grace
 McInnes, Christina
 Meyers, Howard Franklin
 McQueen, Jack DeMott
 Marchant, Eleanor Janette
 Mortimer, Harriet Elizabeth
 Mutnick, Esther Beatrice
 McCarthy, Edward Thomas
 Meyrowitz, Rose Ruth
 Mullen, Viola Marie
 Mattis, Marguerite Elizabeth
 Mosher, Dorothy DeHart
 Muir, Robert McMaster
 Martin, Ethel May

Metz, Gladys Mary
 Mowen, Charles Leroy
 Newell, Ralph Preston
 Nash, Dorothy Elizabeth
 Neighbour, Frances Marguerite
 Nathanson, Solomon Leitman
 Nellis, Edwin George
 Nolting, Jocelyn Meredith
 Naylor, Earnest Albert
 Pastor, Daniel S.
 Patton, John Bryson
 Peck, Mable Brown
 Roseberry, Helen Marguerite
 Randolph, Charles Clifford
 Rice, Helen
 Robbins, Albert
 Srager, Bessie Rose
 Schlick, Henry Jacob
 Steinman, David Louis
 Stewart, John Frederickson
 Scott, Sarah Jane
 Schwartz, George Lewis
 Semer, Rachel
 Simon, Alice Frances
 Stover, Kenneth Roland
 Symonds, Lester
 Searing, Marjorie Pruden
 Smith, Cornelia Jeanette
 Sutton, Neilson McVickar
 Selby, Mary Constance
 Schmeyer, Ralph Thurston
 Saunders, Elsie
 Saunders, Charles Leonard

Shapiro, Maurice David
 Stites, Gladys Gwendolyn
 Stoeckle, Edward Franklin
 Stilwell, Jessie Lea
 Tofel, Rose
 Tennyson, Eveleyn Mattison
 Taylor, Harvey Russel
 Tomson, Charles E.
 Trowbridge, C. Allen
 Thames, Erastus Jr.
 Tyler, Alanson Ranger
 Van Winkle, Dorothy Bird
 Vail, Leslie Edwards
 Vogel, Edward William
 Vail, Florence Elsie
 Voorhees, Kenneth Garrison
 Williams, Martha Hall
 Weinstein, Leo
 Wernig, Elizabeth Pinketon
 Westergard, Manfred
 Wilson, Harold Woodburn
 Watkins, Joseph Henry
 Wisniewski, Florence Josephine
 Walls, Edith Jessie
 Wahler, Edith
 Weintrob, Sadye Sarah
 Wilmerding, Hamilton Bache
 Waglow, Florence Lillian
 Waldorf, Edmund Harris
 Warren, Donald
 Watkins, Violet May.
 Wilson, Ethel May

SPECIAL SEVENTH GRADE

Pupils who were promoted from the Seventh Grade to the High School in 1915 and have maintained their standing in the High School.

Saidel, Ida
 Gulick, Marguerite
 Angleman, Sydney
 Banks, Japheth
 Hunting, Everett
 Larabee, Kenneth

Moyer, Warren
 Snyder, William
 Vail, Ellis
 Whitford, Harold
 Marshall, Laurence

LIST OF TEACHERS, 1915-16

WITH YEAR OF APPOINTMENT

HENRY M. MAXSON, SUPERINTENDENT, 1892

HIGH SCHOOL

Lindsey Best, Principal.....	1901	Lillian Engstrand	1913
Henry R. Hubbard, Vice-Prin.	1907	John C. Evans	1912
Gertrude Anderson	1914	Katherine F. Fox	1915
Katherine F. Ball	1900	Almira Gifford	1912
S. Lena Bass	1890	Ariadne Gilbert	1904
Lester D. Beers	1912	Adolphus W. Hauck	1912
M. Eliz. Benedict	1891	Roy W. Lord	1912
Charlotte Benner	1915	Cornelia Lounsbury	1912
Helen M. Biddle	1914	Phebe Lovell	1902
Harold F. Biddle	1913	Anne K. Miller	1909
Geraldine Brooks	1912	John G. Noll	1915
Helen L. Brown	1912	Ralph S. Patch	1913
Dorothea E. Bull	1902	Nellie M. Waterbury	1914
Coralee Coleman	1915	Ruth I. Wean	1915
Ellen K. Cumming	1899	Miriam E. West	1913
Esther Egerton	1911	Clarence L. Woodman	1914
Ruth Elliot	1914	George W. Wriston	1912

GRAMMAR SCHOOL

D. Ralph Starry, Principal....	1915	Julia L. Post	1912
Mary L. Searle	1904	Eleanor T. Wilbur	1895
Katherine M. Beebe	1906	Isabelle G. Ross	1907
Myrtle I. Clark	1911	Dorothy M. Tate	1913
Florence E. Cooper	1913	Anastasia Griffin	1913
Dorothy S. Putnam.....		1915	

WHITTIER SCHOOL

Mabel C. Trenbath	1912	Agnes A. Cheever	1912
Carrie M. Davis	1912	Harriet H. Humphrey	1908
Mildred C. Beard		1907	

OPPORTUNITY CLASSES

Helga Johnson	1909	Lester H. Dix	1914
Sara A. Dwight.....	1914	Elsie F. Schmidt	1915
Neva M. Harmon		1915	

FRANKLIN SCHOOL

Noel J. Bullock, Principal....	1885	Gertrude M. Slocum	1910
Rebea L. White	1910	Fanny Beckwith	1908
Clara J. Churton	1896	Frances K. Brokaw	1914
Anastatia O'Neill	1913	Mariette Baldwin	1910
Helen Trenbath	1907	Mary E. Wilkins	1909
Caroline G. Borton	1913	Caroline A. Barber	1887
Anna Stillman	1906	Merle F. Randolph	1914
Frances B. Nischwitz	1912	Elizabeth T. Angell	1899
Mary Chick	1913	Mary Radford	1914
Frances I. Kinne	1910	Mary Clarke	1913
Carolyn Slauson		1915	

THE BOARD OF EDUCATION

WASHINGTON SCHOOL

Frederick W. Cook, Principal	1915	Louise Palen	1913
M. J. Skillings	1910	Jean Gilfillan	1906
Helen Osborne	1911	Mayme Breads	1905
Lilla F. Bateman	1908	Julia L. Brandt	1912
Alice C. Stevens	1911	Sarah Watrous	1912
Charlotte E. Norris	1914	Evelyn Fisher	1909
Sadie Tiffany	1912	Elizabeth A. Fowler	1912
Viola Garda	1915		

BYRANT SCHOOL

Flora Griffin, Principal	1892	Jessie Phelps	1911
Martha Klein	1909	Kate Marsh	1903
Cassia Cooper	1910	Minnie Frazee	1913
Geneva G. Cowen	1905	Cora F. Cadmus	1891
Helen Whitton	1906	Frances Weed	1905
Ervel Bryans	1914	Bertha Nelson	1913
Lucia N. Wood	1889		

LINCOLN SCHOOL

Carolyn B. Lee	1900	Grace Clapsaddle	1912
Myrtle S. Reynolds	1904	Addie D. Eastman	1906
Elizabeth H. Dodd	1912	Mary L. Marsh	1905
Allie T. Eastman	1907	Clara L. Crane	1905
Louise Egan	1901	Ethel M. Loïselle	1913
Evelyn Huff	1913	J. Elizabeth Hopkins	1915

IRVING SCHOOL

Genevieve Petrie, Principal	1888	Alice G. Barrett	1909
Elizabeth M. Webber	1912	Marion B. Forbes	1911
Mary C. Brodie	1911	Harriet Filmer	1891
Elizabeth E. Greenleaf	1909	Georgia A. Ricker	1903
Anna S. Holden	1913	Elizabeth S. White	1902
Alice A. Lee	1890	Elsie M. Cook	1913
Ada H. Clarke	1899	Laura E. Hellegas	1914
Mary J. Dennis	1902	Sarah E. Coyle	1913

JEFFERSON SCHOOL

Alys Trenbath	1911	Marjorie Barbour	1908
Wilhelmina Brodie	1912	Theresa A. Fisher	1905
Hilda Johnson	1912	Ethel M. Sleight	1909
Anna W. Booraem	1876	Nellie Gonyea	1912

SPECIAL SUPERVISORS

Anna J. Bennett	1897	Addie P. Jackson	1904
Ruth Sadler	1910	Charles L. Lewis	1896

MANUAL TRAINING

Arthur F. Hopper, Supervisor	1915	Ruth Klein	1914
Alice M. Lindsley	1914	Henry F. Oesting	1914
Lucile Jackson	1914	Kenneth L. McCulloch	1915
Mary E. Decker	1907	Clarence B. Shubert	1915
		Margaret Russell	1915

OPEN AIR CLASS

Bernice Beatman	1915
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ENROLLMENT OF PUPILS, 1915-16

SCHOOL	GRADE	BOYS	GIRLS	TOTAL
HIGH SCHOOL				
Henry R. Hubbard	Senior	20	26	46
Helen L. Brown	Senior	14	29	43
Esther Egerton	Junior	22	25	47
Lillian Engstrand	Junior	25	25	50
Ariadne Gilbert	Junior	16	30	46
Geraldine Brooks	Sophomore	11	11	22
Dorothea E. Bull	Sophomore	16	22	38
Adolf W. Hauck	Sophomore	22	20	42
Roy W. Lord	Sophomore	21	24	45
Cornelia Lounsbury	Sophomore	19	21	40
Miriam E. West	Sophomore	17	26	43
Katherine F. Ball	Freshman	21	17	38
Charlotte H. Benner	Freshman	17	27	44
M. E. Benedict	Freshman	20	26	46
Helen M. Biddle	Freshman	29	17	46
Ruth Elliot	Freshman	23		23
Almira Gifford	Freshman	8	40	48
Nellie M. Waterbury	Freshman	22	20	42

GRAMMAR

Julia L. Post	Eighth	20	15	35
Myrtle I. Clark	Eighth	21	23	44
Florence Cooper	Eighth	24	15	39
Mary L. Searle	Eighth	16	24	40
Florence Raguse	Eighth	17	29	46
Isabelle G. Ross	Seventh	23	21	44
Anastasia Griffin	Seventh	19	19	38
Eleanor T. Wilbur	Seventh	19	23	42
Dorothy M. Tate	Seventh	14	27	41

WHITTIER

Mabel C. Trenbath	Sixth	13	22	35
Agnes A. Cheever	Sixth	23	22	45
Harriet Humphrey	Sixth	23	27	50
Mildred C. Beard	Sixth	25	21	46
Carrie M. Davis	Sixth	29	18	47

STILLMAN

Helga Johnson	Opportunity	15	0	15
Sara A. Dwight	Opportunity	0	13	13
Elsie F. Schmidt	Opportunity	12	0	12
Neva M. Harmon	Opportunity	1	11	12
Lester H. Dix	Opportunity	10	0	10

FRANKLIN

Clara J. Churton	Fifth	18	13	31
Rebea L. White	Fifth	13	20	33
Anastatia O'Neill	Fifth	15	21	36
Helen C. Trenbath	Fourth	20	17	37
Caroline G. Borton	Fourth	28	19	47

SCHOOL	GRADE	BOYS	GIRLS	TOTAL
Anna Stillman	Fourth	17	21	38
Frances B. Nischwitz	Third	24	19	43
Frances I. Kinne	Third	14	30	44
Mary Chick	Third	25	20	45
Fanny L. Beckwith	Second	25	21	46
Gertrude M. Slocum	Second	17	29	46
Frances K. Brokaw	Second	25	21	46
Merle F. Randolph	First	11	19	30
Mariette Baldwin	First	21	16	37
Mary E. Wilkins	First	18	23	41
Caroline A. Barber	First	20	24	44
Elizabeth T. Angell	Kindergarten	11	8	19
Mary Radford	Kindergarten	20	17	37

WASHINGTON

M. J. Skillings	Seventh	18	17	35
Lilla F. Bateman	Sixth	24	15	39
Helen S. Osborne	Sixth	19	16	35
Alice C. Stevens	Fifth	19	19	38
Charlotte Norris	Fifth	15	16	31
Sadie Tiffany	Fourth	18	19	37
Louise Palen	Fourth	21	20	41
Jean Gilfillan	Third	23	25	48
Mayme Breads	Second	24	20	44
Julia Brandt	Second	24	22	46
Sarah Watrous	First	25	28	53
Evelyn Fisher	Kindergarten	25	30	55
Bernice Beatman	Open Air	9	10	19

BRYANT

Martha Klein	Fifth	16	26	42
Cassia Cooper	Fifth	17	25	42
Geneva G. Cowen	Fourth	21	23	44
Helen Whitton	Third	16	25	41
Ervel Bryans	Third	23	21	44
Lucia N. Wood	Second	18	25	43
Jessie Phelps	Second	23	22	45
Kate M. Marsh	First	22	20	42
Minnie T. Frazee	First	25	16	41
Cora F. Cadmus	Kindergarten	39	46	85

LINCOLN

Carolyn B. Lee	Fifth	18	26	44
Myrtle Reynolds	Fourth	25	13	38
Elizabeth H. Dodd	Fourth	16	19	35
Allie T. Eastman	Third	25	20	45
Louise Egan	Third	19	26	45
Evelyn Huff	Second	18	19	37
Grace Clapsaddle	Second	20	14	34
Mary L. Marsh	First	19	23	42
J. Elizabeth Hopkins	First	18	20	38
Addie D. Eastman	First	23	22	45
Clara L. Crane	Kindergarten	18	33	51
Bertha M. Nelson	Kindergarten	21	18	39

SCHOOL	GRADE	BOYS	GIRLS	TOTAL
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IRVING

Elizabeth Webber	Seventh	20	20	40
Mary Brodie	Sixth	23	20	43
Elizabeth Greenleaf	Fifth	25	21	46
Annie S. Holden	Fourth	27	15	42
Alice A. Lee	Fourth	16	19	35
Ada H. Clarke	Third	18	18	36
Mary J. Dennis	Third	17	13	30
Alice G. Barrett	Second	16	23	39
Marion B. Forbes	Second	21	15	36
Harriet Filmer	First	21	15	36
Georgia Ricker	First	27	21	48
Elizabeth White	Kindergarten	22	16	38
Elsa Cook	Kindergarten	13	13	26
Sarah Coyle	Special	7	8	15

JEFFERSON

Alys Trenbath	Seventh	19	7	26
Wilhelmina Brodie	Sixth	17	25	42
Hilda Johnson	Fifth	30	17	47
Anna W. Booraem	Fourth	23	25	48
Marjorie Barbour	Third	20	26	46
Theresa Fisher	First	19	25	44
Ethel M. Sleight	First	20	35	55
Nellie M. Gonyea	Kindergarten	20	39	59

ENROLLMENT BY GRADES

GRADES										HIGH SCHOOL								
	Open Air	Special	Kindergarten	I	II	III	IV	V	VI	VII	VIII	IX	Freshman	Sophomore	Junior	Senior	Graduates	Total
1893-4.			57	594	197	221	178	182	121	172	80	89	71	36	24	34		2056
1894-5.			82	504	290	253	188	182	139	126	121	97	64	39	44	23		2152
1895-6.			211	455	266	268	205	190	142	132	98	70	82	49	27	22	23	2217
1896-7.			245	482	328	257	225	175	166	116	127	82	63	50	23	13	20	2352
1897-8.			291	514	267	237	344	180	163	154	101	77	77	56	22	16	16	2499
1898-9.			294	453	277	242	316	211	174	142	118	82	60	36	26	22	19	2453
1899-00.			269	483	310	268	331	215	192	140	95	72	82	50	24	25	22	2556
1900-1.			277	547	289	311	292	283	199	121	73	71	101	69	35	29	24	2697
1901-2.			266	557	277	301	317	278	165	175	100	40	85	80	43	31	27	2715
1902-3.			276	599	319	256	333	285	164	156	122	37	103	63	55	31	34	2799
1903-4.		36	319	553	385	273	329	248	170	189	125	44	113	89	52	36	42	2961
1904-5.			327	590	325	348	298	317	191	163	127	47	113	65	52	25	30	2988
1905-6.			328	654	306	317	301	298	250	146	137		118	82	39	49	48	3025
1906-7.			292	588	411	332	321	304	255	185	124		140	86	49	49	34	3136
1907-8.			332	564	394	340	338	326	257	201	121		140	85	46	39	50	3183
1908-9.			336	507	405	429	335	316	320	215	147		150	99	59	44	48	3362
1909-10.		21	348	484	413	355	422	243	351	214	168		158	99	82	44	51	3502
1910-11.			400	465	416	363	392	402	316	259	181		203	99	79	59	61	3634
1911-12.		33	421	478	389	428	375	368	332	287	188		230	121	83	85	53	3818
1912-13.		23	450	535	405	411	410	349	319	311	204		262	136	106	96	88	4017
1913-14.		58	468	522	404	438	369	385	314	277	221		299	173	115	85	73	4128
1914-15.	13	86	415	566	450	420	409	370	365	269	224		297	207	106	114	100	4311
1915-16.	19	77	431	552	506	467	442	390	382	266	204		287	230	143	89		4485



WORK OF MANUAL ARTS PUPILS

ENROLLMENT, ATTENDANCE, TARDINESS, ETC., 1915-16

	Number of Classrooms	Number of Teachers	Number Boys Enrolled	Number Girls Enrolled	Total number Enrolled	Average Membership	Average Attendance	Per Cent. of Attendance	Number of Tardinesses	Average Tardi- ness per Pupil
High School	28	34	343	406	749	684	633	92	2323	3.1
Grammar School	9	11	173	196	369	331	311	94	573	1.55
Whittier School	8	5	113	110	223	187	174	95	324	1.45
Franklin School	11	21	350	366	722	616	525	85	1344	.94
Washington School	12	16	264	257	521	483	433	92	492	1.86
Bryant School	10	14	220	249	469	402	339	84	351	.75
Lincoln School	8	11	240	253	493	422	375	85	869	1.76
Irving School	14	16	273	237	510	439	376	86	637	1.25
Jefferson School	8	8	168	199	367	309	266	86	132	.36
Opportunity Classes	5	5	38	24	62	69	56	82	548	8.84
	113	141	2188	2297	4485	3962	3488	90	7593	1.92

TOTAL ENROLLMENT BY AGES

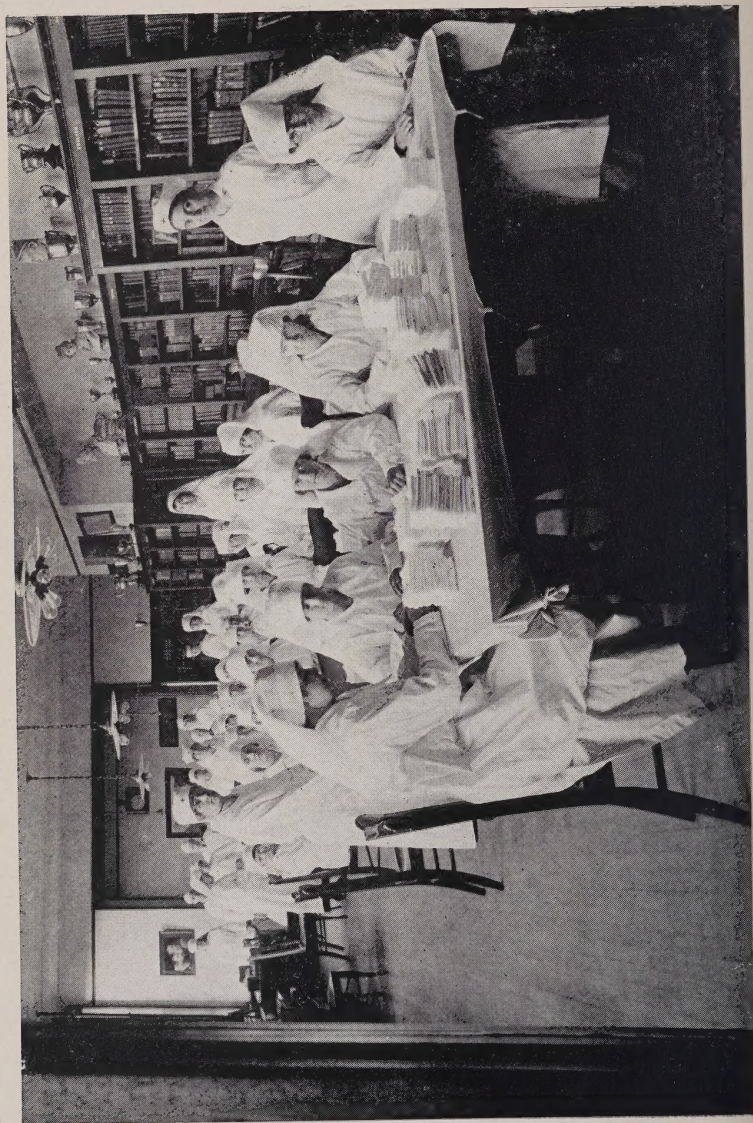
	5 years	6 years	7 years	8 years	9 years	10 years	11 years	12 years	13 years	14 years	15 years	16 years	17 years	18 years	19 years	
Boys	72	154	192	213	197	177	171	167	195	170	166	136	85	59	24	10
Girls	85	172	231	207	192	188	189	167	174	164	152	140	122	74	29	11
Total	157	326	423	420	389	365	360	334	369	334	318	276	207	133	53	21

SUMMARY OF ENROLLMENT

High School	749	Kindergarten	431
Grammar	1242	Opportunity	77
Primary	1986	Total	485



Just wait till you see us
Grown women and men,
You'll be glad that you gave us
This Open Air School then;
For so strong and so mighty
Each one of us will be
That we'll do it for Plainfield.
Just wait and you'll see!



HIGH SCHOOL SURGICAL DRESSINGS UNIT